



05909 U.S. PTO

PATENT APPLICATION

22858 U.S. PTO
10/802363



Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed herewith for filing is the following utility patent application that claims priority to U.S. Provisional Application, Serial No. 60/469,968, filed May 12, 2003.

Applicant(s): **Dongchoon Suh**
Akihiro Hosokawa
Hung The Nguyen

Title of application: **METHOD AND APPARATUS FOR DETERMINING A
SUBSTRATE EXCHANGE POSITION IN A
PROCESSING SYSTEM**

Pages of specification: 24 (8 pages of claims and 1 page
Abstract)

Sheets of drawings: 8

Executed on: MARCH 16, 2004 Docket No.: 8170/DISPLAY/AKT/RKK

PATENT APPLICATION FILING FEE CALCULATION

	<u>No. Filed</u>	<u>Less</u>	<u>Rate/Claim</u>	<u>Fee</u>
Total Claims	45	-20	25 x \$18.00	\$ 450.00
Independent Claims	5	-3	2 x \$86.00	\$ 172.00
Minimum Filing Fee				\$ 770.00
Multiple Dependency Fee (if applicable - \$290.00)				\$
50% Reduction for Small Entity (Independent Inventor, Non-profit Corporation, or Small Business Concern) - appropriate verified statement attached				\$
TOTAL FILING FEE				<u>\$1,392.00</u>

Kindly charge the entire and/or any additional filing fee, as appropriate, to Deposit Account No. 50-1074. To facilitate that charge, a duplicate copy of this letter is enclosed herewith.

Kindly send all correspondence relating to this application to the following address:

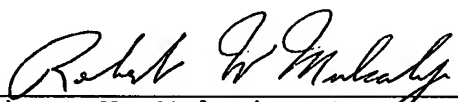
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Also enclosed herewith for filing in connection with the enclosed application are:

- X Declaration;
- X An assignment of the application to:
Applied Materials, Inc.
- X Claim(s) to priority - U.S. Provisional Application

Serial Number	Filing date
60/469,968	May 12, 2003
- X 8 sheets of formal drawings.

Respectfully submitted,



Robert W. Mulcahy, Attorney
Reg. No. 25,436

EXPRESS MAIL CERTIFICATION

"Express Mail" mailing label number: EV341109592 US
Date of deposit: MARCH 16, 2004

I hereby certify that this patent application and related papers is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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